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PATENT

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FEB 14 2006

Applicant: Takeda et al.  
Serial No.: 10/719,714  
Conf. No.: 3416  
Filed: November 21, 2003  
For: VERTICALLY-ALIGNED  
(VA) LIQUID CRYSTAL  
DISPLAY DEVICE  
Patent No. N/A  
Issue Date N/A  
Art Unit 2817  
Examiner Nguyen, D.

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date.*

February 14, 2006

Date

*[Signature]*  
Attorney for Applicant(s)  
Registration No. 47,954

FACSIMILE NO.: (571)273-8300

Number of pages including this Certification: 15

Description: The following is a Substitute Information Disclosure Statement (in  
duplicate), Substitute Form PTO 1449, copies of foreign references, and  
Certificate of Facsimile Transmittal.

FROM: Josh C. Snider  
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February 14, 2006

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FEB 14 2006

In Re U.S. Patent Application )

Applicant: Takeda et al. )

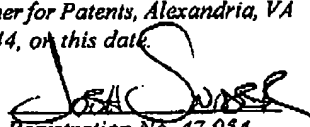
Serial No. 10/719,714 )

Filed: November 21, 2003 )

For: VERTICALLY-ALIGNED  
(VA) LIQUID CRYSTAL  
DISPLAY DEVICE )

Art Unit: 2871 )

Examiner: Nguyen, D. )

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Date  
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Attorney for Applicant

SUBMISSION OF SUBSTITUTE INFORMATION DISCLOSURE STATEMENTMail Stop RCE  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby submit a Substitute Information Disclosure Statement ("IDS") and corrected Form PTO-1449 to replace the IDS and Form PTO-1449 filed on January 27, 2006. In the January 27, 2006 papers, Applicants inadvertently listed reference number JP 7-333617 as JP 7-333671. Additionally, the substitute IDS lists reference to JP 02-035416, which was inadvertently omitted from the January 27, 2006 Form PTO 1449. The Examiner will please note, however, that the copy of the Japanese Office Action, which was included with the January 27, 2006 IDS, did list reference JP 02-035416.

Applicants resubmit herewith all cited references. Applicants respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art. It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

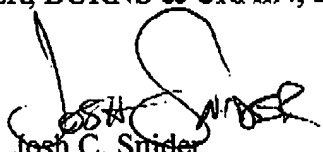
Applicants submit that no additional fees should be necessary to have this paper entered. The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

  
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## SUBSTITUTE FORM PTO-1449

Sheet 1 of 2

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## SUBSTITUTE FORM PTO-1449

Sheet 2 of 2

Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office	Attorney Docket No.: 4328.68147	Serial No.: 10/719,714
	Applicant: Takeda et al.	
	Filing Date: November 21, 2003	Group: 2871

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	4,701,028	Oct. 20, 1987	Clerc et. al.			
	6,061,116	May 9, 2000	Nishida et. al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	08-095054	April 12, 1996	Japan			Abs.	
	07-333617	Dec. 22, 1995	Japan			Abs.	
	08-043825	Feb. 16, 1996	Japan			Abs.	
	60-256121	Dec. 17, 1985	Japan			*X	
	WO97/012275	April 3, 1997	WIPO			**X (and Abs.)	
	02-035416	Feb. 6, 1990	Japan			Abs.	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* 60-256121 corresponds to U.S. Patent No. 4,701,028

\*\* WO97/012275 corresponds to U.S. Patent No. 6,061,116